

Name: \_\_\_\_\_

**ml1106quiz (v5)**

1. Factor the expression  $x^2 + 0x - 81$

$$(x + 9)(x - 9)$$

2. Factor the expression  $x^2 - 2x - 15$

$$(x + 3)(x - 5)$$

3. Factor the expression  $7x^2 + 27x + 18$

$$(7x + 6)(x + 3)$$

4. Factor the expression  $7x^2 + 69x + 54$

$$(7x + 6)(x + 9)$$